	PATENT A	Application or Docket Number											
PATENT APPLICATION FEE DETERMINATION RECOR Effective January 1, 2003								1016.45484x					
CLAIMS AS FILED - PART I (Column 1) (Column 2)							_	SMALL ENTITY TYPE			OTHER THAN OR SMALL ENTITY		
TOTAL CLAIMS			3				[RATE	FEE]	RATE	FEE	
FOR			NUMBER FILED		NUMBER EXTRA			BASIC FEE	375.00	OR	Basic fee	750.00	
TOTAL CHARGEABLE CLAIMS			~ minus 20=		• 1			X\$ 9=		OR	X\$18=		
INDEPENDENT CLAIMS			minus 3 =		•	9		X42=		OR	X84=		
M	ILTIPLE DEPEN	DENT CLAIM P	RESENT					.440			. 000		
* If the difference in column 1 is less than zero, enter "0" in column 2						L	+140=		OR	+280=			
CLAIMS AS AMENDED - PART II								TOTAL	<u></u>	OR	TOTAL	254	
(Column 1) (Column 2) (Column 3)							_	SMALL	ENTITY	OR	OTHER SMALL I		
ENTA		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUMI PREVIO PAID	BER	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
5	Total	(Minere	31	\triangle	z		X\$ 9=		OR	X\$18=		
AMENDMENT	Independent	\cdot		TY.	<u>U.</u>	•	lt	X42=		ÓR	X84=		
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM							+140=		OR	+280=		
			•				L	TOTAL DOIT, FEE		OR	YOYAL ADOIT, FEE		
3	-28-05	(Column 1)		(Colur		(Column 3)	•	DO11. 1 CC		•			
AMENDMENT B		CLAIMS REMAINING AFTER AMENOMENT		HIGH NUM PREVIO PAID	BER	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
	Total	. 15	Minus	• 6	20	= -]]	X\$ 9=		OR	X\$18=		
	Independent	NTATION OF MIL	Minus	ENDENT	3	<u> </u>	11	X42=		OR	X84=		
L_	PINST PRESE	ITATION OF INC	CHPCE DEF	CNOCH	COAIM		' [+140=		OR	+280=		
•							L	TOTAL DOIT, FEE		OR	TOTAL ADDIT, FEE		
		(Column 1)		(Colum	nn 2)	(Column 3)		DO11. 1 CE 1		•	7001. 1 CC		
AMENDMENTC		CLAIMS REMAINING AFTER AMENOMENT		HIGH NUMI PREVIO PAID	BER BUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE	:	RATE	ADDI- TIONAL FEE	
ğ	Total	•	Minus	**		=		X\$ 9=		OR	X\$18=	-	
AME	Independent	•	Minus	and .		-	 	X42=		OR	X84=		
L	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM										+280=		
	* If the entry in column 1 is tess: then the entry in column 2, write "O" in column 3.									OR	TOTAL		
** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ADDIT. FEE													
The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.													
OR	19TO-875 (Rev. 12	1023 TUS GO	economic Printing C	For: 2003 —	490-270/00	151	Pater	at end Trader	nark Office, U.	S. DE	ARTMENT OF	COMMERCE	